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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/037,966	
	Filing Date	12/21/2001	
	First Named Inventor	Painter	
	Art Unit	2874	
	Examiner Name	John D. Lee	
Total Number of Pages in This Submission	27	Attorney Docket Number	CQC14NP

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	David S. Alavi Reg. No. 40310	
Signature	<i>NSL</i>	
Date	05/07/2004	

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Faxed to 703-872-9306		
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Docket No. CQC14NP

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Painter et al  
Filed: 12/21/2001  
App. No.: 10/037,966  
For: Multi-layer dispersion-engineered  
waveguides and resonators

Art Unit: 2874  
Examiner: John D. Lee

**REQUEST FOR RECONSIDERATION UNDER 37 CFR §1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

05/07/2004

Sir:

In response to the Office Action dated 04/27/2004, please amend the above named application as set forth hereinbelow. The amendments are presented in accordance with the Revised Amendment Practice set forth in 37 CFR § 1.121 effective 07/30/2003.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of Claims which begins on page 3 of this paper.

**Remarks** begin on page 26 of this paper.